

ANNUAL REPORT

of the

Detroit & Mackinac

RAILWAY COMPANY

INCLUDING

Traffic Reports of the Road



For the Fiscal Year Ending June 30th

— **1910** —

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of the

Detroit & Mackinac

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For the Fiscal Year Ending June 30th

————— 1910 —————



DIRECTORS AND OFFICERS.

BOARD OF DIRECTORS.

HENRY K. McHARG.....Stamford, Conn.
JAMES D. HAWKS.....Detroit, Mich.
EDWARD H. BONNER.....New York, N. Y.
AMEDEE D. MORAN.....New York, N. Y.
WALTON FERGUSON.....Stamford, Conn.

OFFICERS.

HENRY K. McHARG, President, Stamford, Conn.
JAMES D. HAWKS, Vice-Pres. and General Manager, Detroit, Mich.
GEO. M. CROCKER, 2nd Vice-Pres., Aud. and Pur. Agt., Detroit, Mich.
CHAS. B. COLEBROOK, Sec'y-Treas., 40 Wall Street, New York, N. Y.
JAMES McNAMARA, General Attorney, Detroit, Mich.
C. W. LUCE, General Superintendent, East Tawas, Mich.
H. S. WATERMAN, Chief Engineer, East Tawas, Mich.
W. G. MacEDWARD, General Passenger Agent, Bay City, Mich.
J. K. HUDSON, General Freight Agent, Bay City, Mich.

General Office, No. 514-518 Majestic Building, Detroit, Mich.

HAWKINS. GIES & CO.,
CERTIFIED PUBLIC ACCOUNTANTS.

NEW YORK
CHICAGO
DETROIT

Sept. 6th, 1910.

J. D. HAWKS, Vice-Prest. and Gen. Manager,
Detroit & Mackinac Ry. Co.,
Detroit, Michigan.

Dear Sir:—We have made an examination of the books and accounts of the Detroit & Mackinac Railway Company for the fiscal year ending June 30th, 1910, and hereby certify that the Income, Profit and Loss Account, and Balance Sheet published herewith are true and correct exhibits of the company's operations for the said fiscal year, and of its conditions at June 30th, 1910, as shown by the books and accounts.

Yours very truly,

HAWKINS, GIES & CO.,

Fred T. Gies, C. P. A.

REPORT OF VICE PRESIDENT AND GENERAL MANAGER TO THE STOCKHOLDERS OF THE DETROIT AND MACKINAC RAILWAY COMPANY

Detroit, Mich., October 8th, 1910.

Gentlemen:

The business of the road during the year has been steady and reasonably good.

The Hillman Branch was finished and put in use in December, 1909, and shows a fairly good business.

The lumber market has been poor and much lumber is piled along the road awaiting better prices.

Cement is bringing good prices and the active plants at Alpena and North Bay City are busy. There is every prospect that the immense limestone deposits at Crawford's Quarry, near Rogers City will be developed in the near future. These deposits are stated to be the largest and purest in the world. Twelve miles of a branch from our main line through an easy country will reach the quarries. While the bulk of the raw stone would be forwarded by water to lake ports, still as the business grows and cement and soda ash plants are added, we will get a large tonnage. Much attention has been directed to the farming and fruit country in the counties through which our road runs by the various development bureaus with the result that settlers from other states are learning of the great value of land and are being attracted by the very low prices at which farming land can still be procured, say \$10.00 to \$15.00 per acre.

The new station for Alpena has been started since the end of the year and will be finished during the fiscal year of 1910 and 1911.

Taxes continue to be outrageously high. The \$103,584.84 paid this year represents 8.4/10 per cent. of our gross earnings of \$1,231,243.50 and 25.7/10 per cent. of our total net income. This is more than was paid for all the interest on the bonds of the road and more than twice the amount paid to the stockholders. The Secretary of the State Tax Commission has been recently quoted in the newspapers as saying: "Already the railroads are seeking data through their own tax commission to present to the next legislature, and the time is here when they will not stand for the present methods of taxation. The railroads, in my opinion, will never again stand for a \$20.67 rate, and will seek redress in litigation, and it is my honest opinion that if they resort to such means they will win." Such data should not be hard to find.

One concern on our road admits an investment of \$750,000.00 and is assessed on a valuation of \$250,000.00. Another going concern has bonds and stock of \$1,500,000.00 and is assessed on a valuation of \$190,000.00.

Indications point to a good business for the next fiscal year.

Yours truly,

J. D. HAWKS,
Vice-President and General Manager.

DETROIT & MACKINAC RAILWAY COMPANY.
AUDITOR'S OFFICE.

Detroit, Mich., Sept. 10th, 1910.

J. D. HAWKS, ESQ.,

Vice-President and General Manager:

Dear Sir:—I herewith submit statements of the general accounts and tables showing the result of operation of the Detroit & Mackinac Railway Company for the fiscal year ending June 30, 1910, as follows:

TABLE A—Condensed Balance Sheet.

TABLE B—Income Account.

TABLE C—Particulars of Bonded Debt.

TABLE D—Comparative Financial Statement.

TABLE E—Earnings and Expenses by years.

TABLE F—Earnings and Expenses by months.

TABLE G—Operating Expenses.

TABLE H—Mileage.

TABLE I—Classification of Freight Tonnage.

TABLE J—Statistics for the year.

TABLE K—Rolling Stock.

TABLE L—Logging Branches, Spurs and Sidings built.

Respectfully,

GEORGE M. CROCKER,

Auditor.

TABLE - A.

DETROIT & MACKINAC RAILWAY COMPANY.

CONDENSED GENERAL BALANCE SHEET, JUNE 30, 1910.

Assets.

Cost of Road.....	\$4,919,640 61
Cost of Equipment.....	737,204 25
Material and Supplies on hand.....	71,206 58
Treas. } First Lien Bonds.....	\$450,000 00
D. & M. Ry. } Mortgage Bonds.....	400,000 00
	<hr/>
	\$850,000 00

Current Assets.

Cash on hand.....	\$ 602 90
Due from Station Agents.....	20,171 50
Due from Co.'s and Individuals....	9,802 75
Traffic Balances	9,822 32
Insurance paid in advance.....	579 41
	<hr/>
	\$ 40,978 88

Liabilities.

Capital Stock { Common	\$2,000,000 00
{ Preferred	950,000 00
Funded Debt { First Lien Bonds.....	1,500,000 00
{ Mortgage Bonds	1,650,000 00
Interest on Funded Debt, accrued but not due..	7,666 67
Reserve for Taxes.....	46,030 30
Reserve for Replacement of Equipment.....	194,392 99
Reserve for Replacement of Rail.....	129,341 23
Reserve for New Passenger Station, Alpena....	21,598 94

Current Liabilities.

Audited Vouchers and Pay Rolls.....	\$90,000 19
Notes Payable	30,000 00
	<hr/>
	\$ 120,000 19
	<hr/>
	\$6,619,030 32

TABLE—B.**DETROIT & MACKINAC RAILWAY COMPANY.****INCOME ACCOUNT FOR THE YEAR ENDING JUNE 30, 1910.**

Gross Earnings	\$1,231,243 59
Operating Expenses	849,452 72
Net Operating Revenue.....	\$ 381,790 87
Add. Other Income:	
Hire of Equipment—Credit Balance.....	\$ 17,557 60
Sale of Scrap Rail.....	822 82
	<u>\$ 18,380 42</u>
Total Net Income.....	\$ 400,171 29
Deduct:	
Taxes	\$103,584 84
Interest on Funded Debt.....	92,000 00
Interest on Car Trust and Other Notes.....	2,147 61
Dividends on Preferred Stock.....	47,500 00
Hillman Branch	88,468 52
Additions and Betterments.....	42,041 29
Separately Operated Properties.....	2,348 88
Reserve for Alpena Passenger Station.....	21,598 94
Sundry Items	481 21
	<u>\$ 400,171 29</u>

TABLE—C.**PARTICULARS OF BONDED DEBT.**

Class of Bonds	Amount Outstanding	INTEREST		Interest Accrued during year	Principal Due
		Rate	When Payable		
First Lien	\$1,050,000 00	4%	June and December	\$ 42,000 00	June 1, 1995
Mort.	1,250,000 00	4%	June and December	50,000 00	June 1, 1995
	\$2,300,000 00			\$ 92,000 00	

TABLE—D **DETROIT & MACKINAC RAILWAY COMPANY.** **COMPARATIVE FINANCIAL STATEMENT.**

	June 30, 1908.	June 30, 1909.	June 30, 1910.
Current Assets.			
Cash	\$ 2,700 56	\$ 1,604 14	\$ 602 90
Due from Station Agents and Others	46,865 49	41,446 97	29,974 25
Traffic Balances	13,755 53	8,151 36	9,822 32
Material and Supplies on Hand	63,495 88	63,738 22	71,206 58
Prepaid and Deferred Charges	3,149 84	864 51	579 41
Totals	\$ 129,967 35	\$ 115,805 20	\$ 112,185 46
Less Current Liabilities.			
Audited Vouchers and Pay Rolls	\$ 71,346 86	\$ 137,938 58	\$ 90,000 19
Notes Secured by Equipment Trust	160,000 08	80,000 04	.....
Notes Secured by Treasury Bonds	195,000 00	.....	30,000 00
Accrued Taxes and Interest	46,916 78	48,766 51	53,696 97
Totals	\$ 473,263 72	\$ 266,765 13	\$ 173,697 16
Net Current Liabilities	\$ 343,296 37	\$ 150,959 93	\$ 61,511 70
Capital Assets.			
Cost of Road	\$4,945,890 61	\$4,919,640 61	\$4,919,640 61
Cost of Equipment	565,136 77	645,136 81	737,204 25
Cost of Equipment Trust	160,000 08	80,000 04	.....
Totals	\$5,671,027 46	\$5,644,777 46	\$5,656,844 86
Net Assets	\$5,327,731 09	\$5,493,817 53	\$5,595,333 16
Representing—			
Bonds Issued—First Lien	\$1,050,000 00	\$1,050,000 00	\$1,050,000 00
Bonds Issued—Mortgage	1,250,000 00	1,250,000 00	1,250,000 00
Stock Issued—Common	2,000,000 00	2,000,000 00	2,000,000 00
Stock Issued—Preferred	950,000 00	950,000 00	950,000 00
Reserves	77,731 09	243,817 53	345,333 16
Surplus .....	.....	.....	.....
Totals	\$5,327,731 09	\$5,493,817 53	\$5,595,333 16

TABLE E.

DETROIT & MACKINAC RAILWAY COMPANY

EARNINGS AND EXPENSES BY YEARS

	1906	Per Cent.	1907	Per Cent.	1908	Per Cent.	1909	Per Cent.	1910	Per Cent.
EARNINGS—										
Freight	\$ 820,486 78	71.05	\$ 946,067 99	72.15	\$ 844,252 96	71.18	\$ 806,737 42	70.21	\$ 864,898 90	70.25
Passenger	263,778 94	22.84	291,061 38	22.20	294,228 07	24.81	292,302 19	25.44	297,516 84	24.16
Mail	26,689 80	2.31	26,495 72	2.02	28,354 52	2.39	28,522 69	2.48	29,060 97	2.36
Express	8,716 47	.76	10,135 82	.77	11,714 52	.99	14,394 47	1.26	13,943 68	1.13
Other Sources.....	35,154 47	3.04	37,513 89	2.86	7,946 47	.63	7,027 49	.61	25,833 20	2.10
Total.....	\$1,154,826 46	100%	\$1,311,274 80	100%	\$1,186,096 54	100%	\$1,148,974 26	100%	\$1,231,243 59	100%
EXPENSES—										
Maint. Way and Structures.....	\$ 200,382 74	22.95	\$ 248,990 34	24.65	\$ 144,244 11	17.87	\$ 183,863 42	23.09	\$ 199,824 37	23.52
Maint. Equipment.....	259,394 25	29.71	264,302 36	26.17	189,060 03	23.42	185,229 54	23.27	196,888 47	23.18
Traffic Expense.....	.....	.....	.....	.....	24,546 44	3.04	22,319 93	2.80	26,551 89	3.12
Transportation Expense	384,235 97	44.00	466,388 19	46.17	423,446 08	52.32	371,944 01	46.73	392,788 02	46.25
General Expense.....	29,120 89	3.34	30,411 51	3.01	27,068 46	3.35	32,687 63	4.11	33,399 97	3.93
Total.....	\$ 873,133 85	100%	\$1,010,092 40	100%	\$ 807,365 12	100%	\$ 796,044 53	100%	\$ 849,452 72	100%
Net Earnings.....	281,692 61	24.39	301,182 40	22.97	378,731 42	31.94	352,929 73	31.71	381,790 87	31.01
Taxes	78,538 91	6.80	81,261 79	6.20	80,288 53	6.77	85,344 99	7.42	103,584 84	8.41
Net Earnings, less Taxes.....	203,153 70	17.59	219,920 61	16.77	298,442 89	25.16	267,584 74	24.29	278,206 03	22.60

TABLE F.

DETROIT & MACKINAC RAILWAY COMPANY

STATEMENT OF EARNINGS AND EXPENSES BY MONTHS FOR FISCAL YEAR ENDING JUNE 30TH, 1910

EARNINGS.

Earnings	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June
Freight	\$ 67,407.40	\$ 66,691.40	\$ 73,378.52	\$ 79,490.47	\$ 59,480.37	\$56,859.89	\$64,569.58	\$70,015.69	\$ 96,652.47	\$ 80,935.20	\$ 73,165.72	\$ 76,242.19
Passenger	29,386.91	33,333.67	28,769.71	23,272.07	24,689.61	25,176.01	20,266.72	17,917.03	24,591.74	22,886.05	22,393.54	25,483.78
Express	899.73	1,173.43	1,232.30	1,156.27	1,245.03	1,230.73	1,260.71	1,346.02	1,188.78	1,500.63	884.71	825.34
Mail	2,392.75	2,391.75	2,392.75	2,392.75	2,392.75	2,392.75	2,392.75	2,415.99	2,474.11	2,474.11	2,474.11	2,474.40
Miscellaneous	2,438.70	2,486.03	2,076.50	2,531.38	1,618.49	1,330.27	1,804.56	1,884.16	1,729.20	2,486.99	2,354.32	3,142.70
Totals	\$102,525.49	\$106,076.28	\$107,849.78	\$108,842.84	\$ 88,776.25	\$86,939.65	\$90,294.32	\$93,578.89	\$126,636.30	\$110,282.98	\$101,272.40	\$108,168.41

EXPENSES.

Oper. Expenses	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June
Maint. Way and S	\$ 17,096.27	\$ 18,206.18	\$ 15,325.02	\$ 16,765.73	\$ 15,479.05	\$18,677.20	\$14,832.51	\$14,637.33	\$ 15,225.19	\$ 18,010.89	\$ 16,639.47	\$ 19,429.53
Maint. Equipment	16,663.06	15,271.24	15,731.76	14,144.82	14,707.72	17,193.60	16,512.42	16,876.71	20,212.38	14,678.46	16,012.07	18,884.23
Traffic Expense	2,368.09	3,052.59	1,624.23	1,905.64	1,704.78	2,013.77	2,197.32	1,722.53	1,860.84	2,866.76	1,873.03	3,372.31
Transportation Expense	30,233.82	33,464.92	31,445.47	31,480.98	29,737.65	33,005.89	34,493.63	33,497.40	35,607.92	33,590.67	32,447.19	33,732.48
General Expense	2,333.68	2,511.58	2,797.17	2,333.29	2,662.86	3,070.44	3,054.05	3,248.04	2,849.59	2,574.55	3,220.13	2,694.59
Totals	\$ 68,734.92	\$ 72,506.51	\$ 66,923.65	\$ 66,630.46	\$ 64,342.06	\$73,960.90	\$70,589.93	\$69,982.01	\$ 75,755.92	\$ 71,721.33	\$ 70,191.89	\$ 78,113.14
Net Earnings	\$ 33,790.57	\$ 33,569.77	\$ 40,926.13	\$ 42,212.38	\$ 24,434.19	12,978.75	\$19,704.39	\$23,596.88	\$ 50,880.38	\$ 38,561.65	\$ 31,080.51	\$ 30,055.27
Prop. Exp. to Earnings	67.04%	68.35%	62.05%	61.22%	72.47%	85.07%	78.18%	74.78%	59.32%	65.04%	69.31%	72.21%

TABLE—G.**DETROIT & MACKINAC RAILWAY COMPANY.****OPERATING EXPENSES.****Maintenance of Way and Structures.**

	Amount	Per Cent.
Superintendence	\$ 7,362 75	.86
Ballast	363 13	.04
Ties	15,856 78	1.81
Rail Depreciation	73,093 43	8.64
Other Track Material.....	11,060 56	1.30
Roadway and Track.....	61,200 49	7.20
Removal of Snow, Sand and Ice.....	10,281 97	1.21
Tunnels		
Bridges, Trestles and Culverts.....	2,905 65	.34
Over and Under Grade Crossings.....		
Grade Crossings, Fences, Cattle Guards and Signs..	3,225 01	.38
Snow and Sand Fences and Snow Sheds.....	49 00	
Signals and Interlocking Plants.....	135 82	.02
Telegraph and Telephone Lines.....	2,162 32	.25
Electric Power Transmission.....		
Buildings, Fixtures and Grounds.....	10,607 84	1.25
Docks and Wharves.....		
Roadway Tools and Supplies.....	2,174 49	.26
Injuries to Persons.....	121 00	.01
Stationery and Printing.....	87 22	.01
Other Expenses	620 01	.07
Mnt. Jt. Trks., Yds and Other Facilities—Dr.....	394 18	.03
Mnt. Jt. Trks., Yds. and Other Facilities—Cr.....	1,377 28	.16
Total	<u>\$199,824 37</u>	<u>23.52</u>

DETROIT & MACKINAC RAILWAY COMPANY.

OPERATING EXPENSES—Continued.

Maintenance of Equipment.

	Amount	Per Cent.
Superintendence	\$ 5,848 27	.68
Steam Locomotives—Repairs	44,412 11	5.23
Steam Locomotives—Renewals		
Steam Locomotives—Depreciation	12,706 64	1.50
Electric Locomotives—Repairs		
Electric Locomotives—Renewals		
Electric Locomotives—Depreciation		
Passenger Train Cars—Repairs	19,395 16	2.28
Passenger Train Cars—Renewals		
Passenger Train Cars—Depreciation	11,675 16	1.37
Freight Train Cars—Repairs	61,304 81	7.22
Freight Train Cars—Renewals		
Freight Train Cars—Depreciation	34,529 72	4.07
Electric Equipment of Cars—Repairs		
Electric Equipment of Cars—Renewals		
Electric Equipment of Cars—Depreciation		
Work Equipment—Repairs	2,277 28	.27
Work Equipment—Renewals		
Work Equipment—Depreciation	668 04	.07
Shop Machinery and Tools.....	3,531 14	.42
Power Plant Equipment.....		
Injuries to Persons.....	2 56	
Stationery and Printing.....	232 29	.03
Other Expenses	305 29	.04
Total	<u>\$196,888 47</u>	<u>23.18</u>

Traffic Expenses.

Superintendence	\$ 14,195 67	1.67
Outside Agencies		
Advertising	4,821 96	.57
Traffic Associations	1,832 71	.21
Fast Freight Lines.....		
Industrial and Immigration Bureaus.....		
Stationery and Printing.....	5,701 55	.67
Other Expenses		
Total	<u>\$ 26,551 89</u>	<u>3.12</u>

DETROIT & MACKINAC RAILWAY COMPANY.

OPERATING EXPENSES—Continued.

Transportation Expenses.

	Amount	Per Cent.
Superintendence	\$ 19,170 47	2.26
Despatching Trains	5,585 40	.66
Station Employees	61,166 04	7.20
Weighing and Car Service Associations.....	1,212 35	.14
Stock Yards and Grain Elevators.....		
Coal and Ore Docks.....		
Station Supplies and Expenses.....	3,573 27	.42
Yard Masters and their Clerks.....	2,795 66	.33
Yard Conductors and Brakemen.....	11,922 48	1.40
Yard Switch and Signal Tenders.....		
Yard Supplies and Expenses.....	231 48	.03
Yard Enginemen	7,611 28	.90
Engine House Expenses—Yard.....	2,181 52	.26
Fuel for Yard Locomotives.....	20,381 29	2.40
Water for Yard Locomotives.....	1,325 89	.16
Lubricants for Yard Locomotives.....	388 04	.05
Other Supplies for Yard Locomotives.....	272 48	.03
Operating Joint Yards and Terminals—Dr.....	393 75	.05
Operating Joint Yards and Terminals—Cr.....		
Motormen		
Road Enginemen	52,600 32	6.19
Engine House Expenses—Road.....	11,369 94	1.34
Fuel for Road Locomotives.....	89,448 15	10.53
Water for Road Locomotives.....	5,080 50	.60
Lubricants for Road Locomotives.....	1,503 54	.18
Other Supplies for Road Locomotives.....	1,136 16	.13
Operating Power Plants.....		
Purchased Power		
Road Trainmen	55,804 09	6.57
Train Supplies and Expenses.....	16,912 60	1.99
Interlockers, Blk. and Other Signals—Operation...	399 79	.04
Crossing Flagmen and Gatemen.....	1 87	
Drawbridge Operation	1,113 90	.13
Clearing Wrecks	1,035 17	.12
Telegraph and Telephone—Operation.....	2,501 77	.30
Operating Floating Equipment.....		
Express Service		
Stationery and Printing.....	4,888 57	.58
Other Expenses	449 96	.05
Loss and Damage—Freight	3,463 60	.41
Loss and Damage—Baggage	87 25	.01
Damage to Property	637 47	.07
Damage to Stock on Right of Way.....	704 40	.08
Injuries to Persons	7,083 20	.83
Operating Joint Tracks—Dr.....		
Operating Joint Tracks—Cr.....	1,645 .63	.19
Total	<u>\$392,788 02</u>	<u>46.25</u>

DETROIT & MACKINAC RAILWAY COMPANY.

OPERATING EXPENSES—Continued.

General Expenses.

	Amount	Per Cent.
Salaries and Expenses of General Officers.....	\$ 12,419 96	1.46
Salaries and Expenses of Clerks and Attendants....	8,180 32	.96
General Office Supplies and Expenses.....	2,238 44	.27
Law Expenses	6,583 92	.77
Insurance	2,015 34	.24
Relief Department Expenses.....		
Pensions	250 00	.03
Stationery and Printing.....	878 62	.10
Other Expenses	833 37	.10
Gen. Adm. Joint Trks., Yds. and Term.—Dr.....		
Gen. Adm. Joint Trks., Yds. and Term.—Cr.....		
Total	<u>\$ 33,399 97</u>	<u>3.93</u>

TABLE — H.

STATEMENT OF MILEAGE, JUNE 30, 1910.

Main Line.

Bay City to Cheboygan..... 196.24

Branches.

Alabaster Junction to Alabaster..... 4.35
Hillman Junction to Hillman..... 22.40
Emery Junction to Rose City..... 31.21
Emery Junction to Prescott..... 11.85
Omer to Au Gres..... 7.95
Lincoln Junction to Lincoln..... 14.38
Various Logging Branches..... 76.11

Total 168.25
Total Main Line and Branches..... 364.49
Yard Tracks and Sidings..... 102.44
Total, all Tracks..... 466.93

TABLE—I.

DETROIT & MACKINAC RAILWAY COMPANY.

CLASSIFICATION OF FREIGHT TONNAGE.

Products of Agriculture—

	1909		1910	
	Tons.	Per Cent.	Tons.	Per Cent.
Grain	13,826	1.16	12,287	1.00
Flour	4,722	.40	3,929	.32
Other Mill Products.....	5,993	.50	1,526	.12
Hay	3,942	.33	8,375	.68
Fruits and Vegetables.....	6,654	.55	10,160	.83

Products of Animals—

Live Stock	4,024	.34	5,061	.42
Dressed Meats	1,090	.09	517	.05
Other Packing House Products...	1,074	.09	66	.01
Poultry, Game and Fish.....	122	.01	160	.01
Wool	239	.02	185	.02
Hides and Leather.....	8,848	.75	9,961	.80

Products of Mines—

Anthracite Coal	2,505	.21	5,556	.45
Bituminous Coal.....	118,243	9.94	57,886	4.70
Stone, Sand and Other Like Articles	77,528	6.52	154,377	12.56
Other Products of Mines.....	1,740	.15	834	.07

Products of Forests—

Lumber	96,425	8.11	136,629	11.12
Forest Products Other Than Lumber	522,723	43.90	547,900	44.60

Manufactures—

Petroleum and Other Oils.....	1,956	.17	2,499	.21
Sugar	1,109	.10	1,190	.10
Iron—Pig and Bloom.....	763	.07	965	.08
Other Iron and Machinery.....	3,578	.30	4,315	.34
Cement, Brick and Lime.....	80,742	6.79	121,312	9.87
Agricultural Implements	4,219	.36	107	.01
Wagons, Carriages, Tools, etc....	193	.02	107	.01
Wine, Liquor and Beer.....	1,562	.13	1,009	.09
Household Goods and Furniture..	1,152	.10	1,020	.09

Merchandise	77,238	6.49	69,397	5.63
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Miscellaneous—Other Commodities

not mentioned above.....	147,532	12.40	71,370	5.81
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Totals	1,189,742	100 %	1,228,700	100 %
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TABLE—J.**DETROIT & MACKINAC RAILWAY COMPANY.****PASSENGER STATISTICS.**

	1909	1910
No. of Passengers carried.....	365,701	375,969
No. of Passengers carried one mile.....	13,259,787	14,133,334
No. of Passengers carried one mile per mile of road.....	38,192	40,504
Av'ge dist. each Pass'r carried (miles)...	36,259	37.59
Total Passenger Revenue.....\$	283,946.36	\$ 297,516.84
Average am't received from each Pass...	.77.644	.79.13
Average Receipts per Pass. per mile.....	.02.141	.02.105
Total Passenger Earnings.....	334,644.35	348,389.60
Passenger Earnings per mile of road....	963.87	998.42
Passenger Earnings per train mile.....	.90.203	.89.319
Average No. Passengers per train mile...	35.742	36.234

FREIGHT STATISTICS.

No. Tons car'd of frgt. earning revenue..	1,189,742	1,228,700
No. Tons carried one mile.....	83,781,632	93,364,720
No. Tons car'd one mile per mile of road	241,314	267,567
Average distance haul of one ton (miles)	70.42	75.987
Total Freight Revenue.....\$	799,097.25	\$ 864,888.90
Av'ge am't rec. for each ton of freight...	.67.166	.78.526
Average Receipts, per ton, per mile.....	.00.958	.00.926
Total Freight Earnings.....	806,727.42	877,888.17
Freight Earnings, per mile of road.....	2,323.59	2,515.87
Freight Earnings, per train mile.....	2.51.366	2.58.034
Average No. of Tons, per train mile.....	263.54	282.73
Average No. of Tons, per loaded car mile	17.85	.19.064
Average No. of Cars, per train mile.....	22.16	21.50

PASSENGER AND FREIGHT STATISTICS.

Passenger and Freight Revenue.....\$	1,083,043.61	\$1,162,405.74
Pass. and Frt. Revenue, per mile of road	3,119.46	3,331.25
Passenger and Freight Earnings.....	1,141,371.77	1,223,654.40
Pass. and Frt. Earnings, per mile of road	3,287.45	3,506.78
Gross Earnings from Operation.....	1,148,974.26	1,231,243.59
Gross Earnings from oper., per mile of rd.	3,309.35	3,528.53
Gross Earnings from oper., per train mile	1.83.884	1.90.438

OPERATING STATISTICS.

Operating Expenses\$	796,044.53	\$ 849,452.72
Operating Expenses, per mile of road....	2,292.82	2,434.38
Operating Expenses, per train mile.....	1.27.401	1.31.173
Income from Operation.....	352,929.73	381,790.87
Income from Operation, per mile of road	1,016.53	1,094.14
Ratio of Expense to Earnings.....	68.29%	68.99%

Average mileage operated during year, 348.94 miles.

TABLE—K.
EQUIPMENT.

Locomotives—

	1910	1909
Passenger	13	13
Freight	17	17
Switching	3	2
Totals	33	32

Passenger Cars—

First Class	29	29
Combination	5	5
Parlor	2	2
Cafe	1	1
Baggage, Express and Postal	9	9
Totals	46	46

Freight Cars—

Refrigerator	8	8
Furniture	34	34
Box	509	529
Coal	392	390
Flat	521	516
Stock	97	98
Totals	1561	1575

In Company's Service—

Officers and Pay Cars	1	1
Derrick Cars	1	1
Caboose Cars	12	12
Other Road Cars	36	28
Snow Plow	1	1
Totals	51	43
Total Number of Locomotives Owned	33	30
Total Number of Locomotives Leased		2
Total Number of Cars Owned	1658	1253
Total Number of Cars Leased		411

TABLE—L.

DETROIT & MACKINAC RAILWAY COMPANY.

SPURS, SIDINGS AND BRANCHES BUILT

July 1, 1909, to July 1, 1910.

	Miles.	Feet.
Spur at Cheboygan for Lombard and Ritterhouse.....		740
Spur at Cheboygan for Cheboygan Pea Canning Co.....		485
Grist Mill Track at Alpena for Frances & O'Brien.....		328
Extension of Kimball Branch for Churchill Lumber Co.....	2	1,056
Pole Yard Track at Onaway for Lobdell & Churchill.....		738
Extension of Hurst Branch for Richardson Lumber Co.....	4	846
Stock Yard Track at Taft.....		1,090
Loading Track at Millersburg for F. Derry & Co.....		1,300
Spur on Prescott & Miller Branch for Prescott, Miller & Co.....		2,200
Extension of Crowley Spur at Van Ettan Lake for F. G. Crowley..		250
Extension of Indian River Branch for Lobdell & Churchill.....		810
Spur on Gilchrist Branch for Lobdell & Churchill.....		570
Davison Spur at Black River for McDonald & Davison.....		490
Extension of Hillman Branch and Necessary Sidings.....	17	423
Cinder Pit at Onaway.....		626
Extension Cedar Spur.....		800
McRae Spur $\frac{1}{2}$ mile south of Handy for D. McRae.....		480
Extension Gardner, Peterman & Co.'s Track at Onaway for G. P. & Co.		330
Richards Spur south of Big Cut for John Richardson.....		1,007
Extension Bristol Spur at Bristol for J. Martindale.....		90
Track off Cleveland Branch for Wm. Greenfield.....		350
Track at Tower for Forest Lumber Co.....		356
Spur off Old Main Line at Black River for Davison & McDonald..		694
Spur to New Factory at N. Bay City for W. Bay City Sugar Co...		2,031
Extension Track No. 5 at N. Bay City for Bay City Rendering Co.		379
Spur off Main Line at Black River for Davison & McDonald.....		540
Total	26	3,169

TABLE — L. — (CONTINUED)

DETROIT & MACKINAW RAILWAY COMPANY.

SPURS, SIDINGS AND BRANCHES TAKEN UP.

July 1, 1909, to July 1, 1910.

	Miles.	Feet.
Nelson Lumber Co. Track, Cheboygan		500
Back End Tawas Beach Ice Loading Track		1,652
Back End of Dog Lake Branch		3,600
Back End of Waveland Spur		350
Nichols Spur		1,056
Miller's Spur		562
Laugh Spur No. 40		5,030
Laugh Spur No. 30		1,234
Cleveland Branch Sand Pit Spur		1,218
Tobico Spur at Tobico		420
Back End of Bloom Branch		2,290
Back End of Churchill Spur		1,386
Back End of Providence Track at Millersburg		875
Back End of Huron Handle Co. Track, Alpena		571
Wenona Coal track, North Bay City		5,600
Bates Track at Lupton		1,100
Gilford Spur, Rose City Branch		700
Back End Camp 2, Gravel Pit, Lincoln Branch		480
Dillon Spur, Rose City Branch		900
Raupp Branch, Gates Branch	1	2,600
Denney Branch, Prescott & Miller Branch		2,200
Part of Prescott, Miller & Co. Branch, Rose City Branch	6	3,470
Total	14	834

Summary.

Miles of Track Laid	26	3,169
Miles of Track Taken Up	14	834
Net Increase	12	2,335



